

AMENDMENTS TO THE CLAIMS

1-3. (canceled)

4. (previously presented) An isolated nucleic acid molecule consisting of a nucleotide sequence selected from the group consisting of:

(a) a nucleotide sequence that encodes a polypeptide having an amino acid sequence comprising SEQ ID NO:2;

(b) a nucleotide sequence consisting of SEQ ID NO:1;

(c) a nucleotide sequence consisting of SEQ ID NO:3; and

(d) a nucleotide sequence that is completely complementary to a nucleotide sequence of (a)-(c).

5-7. (canceled)

8. (previously presented) A vector comprising the nucleic acid molecule of claim 4.

9. (previously presented) An isolated host cell containing the vector of claim 8.

10-23. (canceled)

24. (currently amended) A process for producing a polypeptide comprising SEQ ID NO:2, the process comprising culturing the host cell of claim 9 under conditions sufficient for the production of said polypeptide, and recovering said polypeptide.

25. (previously presented) An isolated polynucleotide, wherein the nucleotide sequence of said polynucleotide consists of SEQ ID NO:1 or the complement thereof.

26. (previously presented) An isolated polynucleotide, wherein the nucleotide sequence of said polynucleotide consists of SEQ ID NO:3 or the complement thereof.

27. (previously presented) The vector of claim 8, wherein said vector is selected from the group consisting of a plasmid, a virus, and a bacteriophage.
28. (currently amended) The vector of claim 8, wherein said isolated nucleic acid molecule encodes a polypeptide comprising SEQ ID NO:2 and is inserted into said vector in proper orientation and correct reading frame such that a polypeptide comprising SEQ ID NO:2 is expressed by a cell transformed with said vector.
29. (previously presented) The vector of claim 28, wherein said isolated nucleic acid molecule is operatively linked to a promoter sequence.